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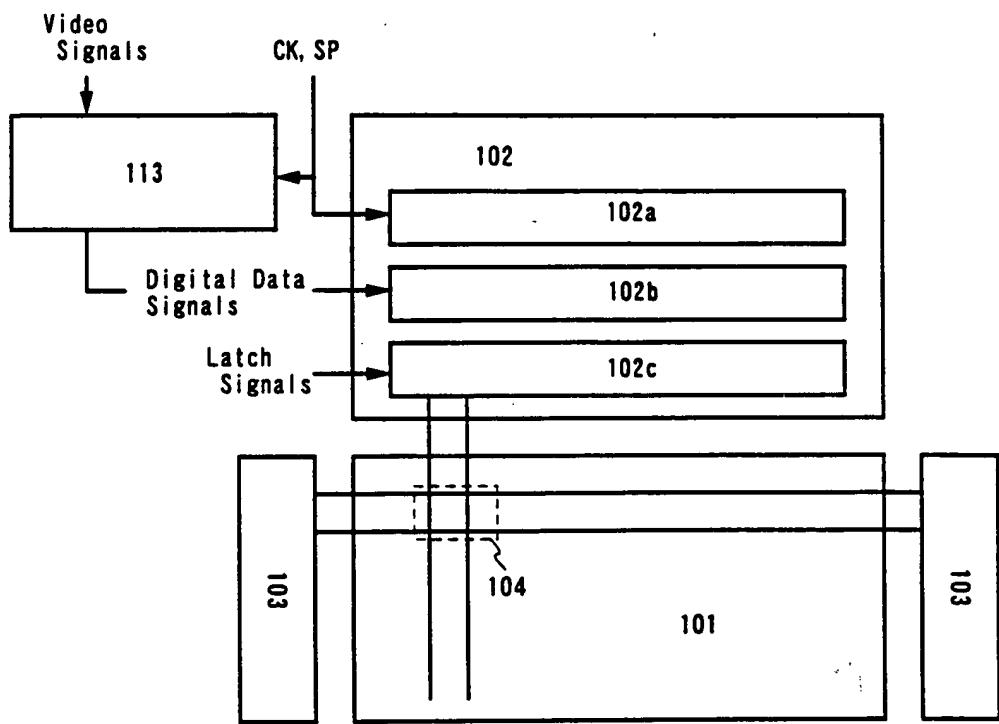


Fig. 1A

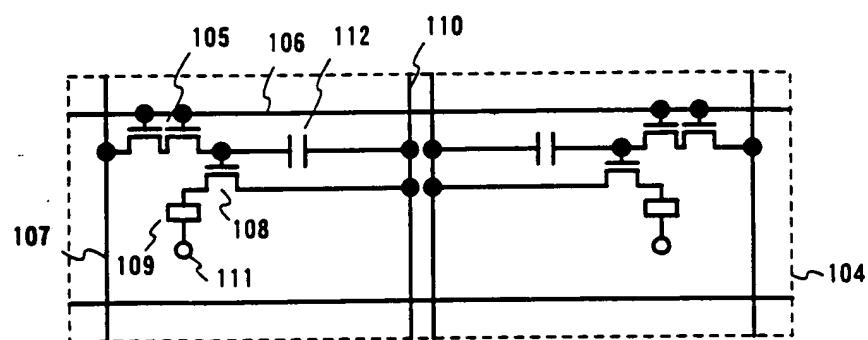


Fig. 1B

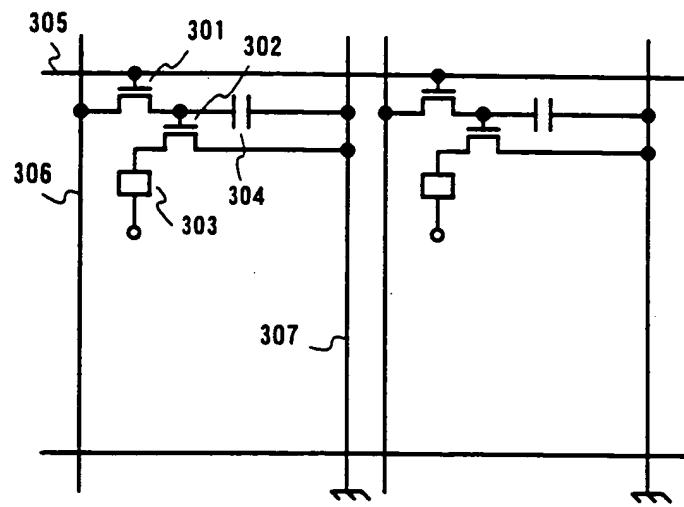


Fig. 3

Fig. 4A

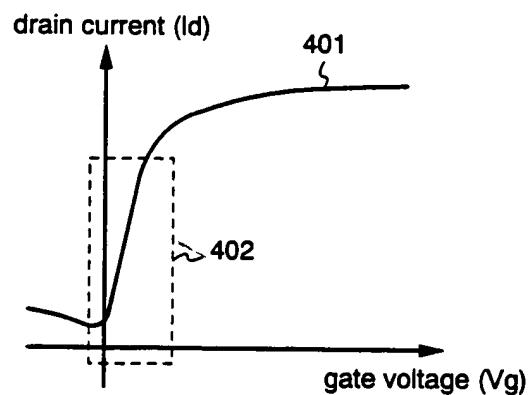
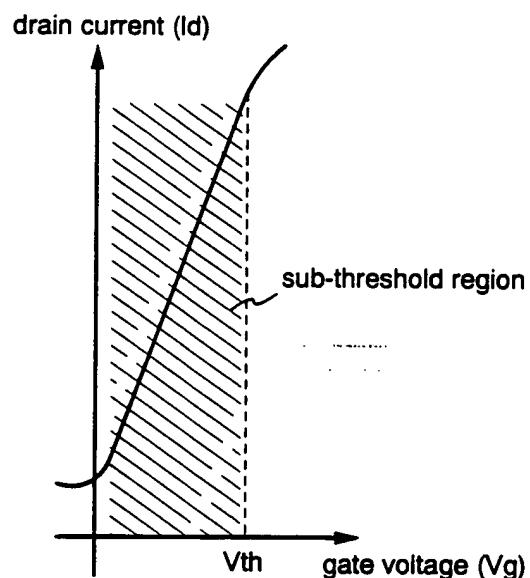


Fig. 4B



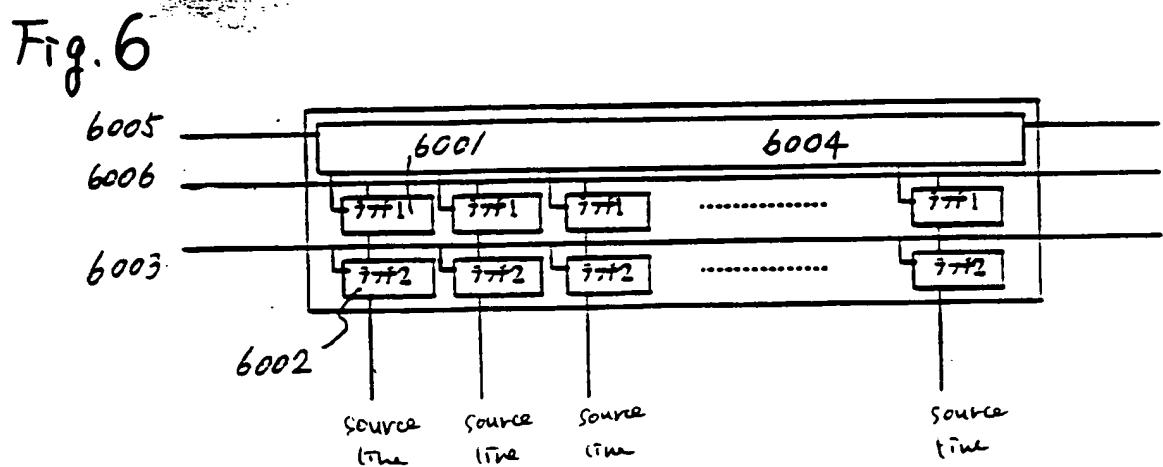
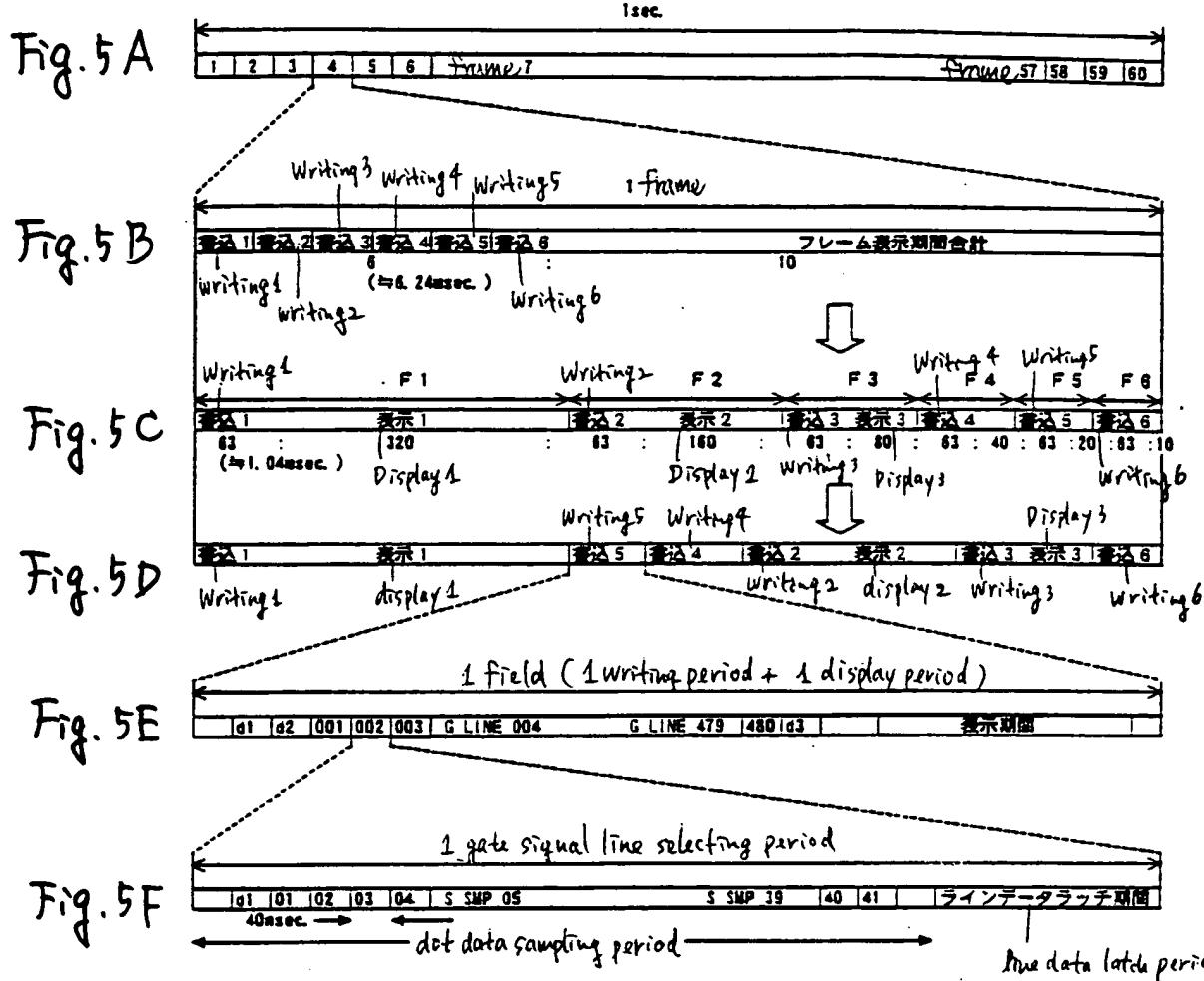


Fig. 7

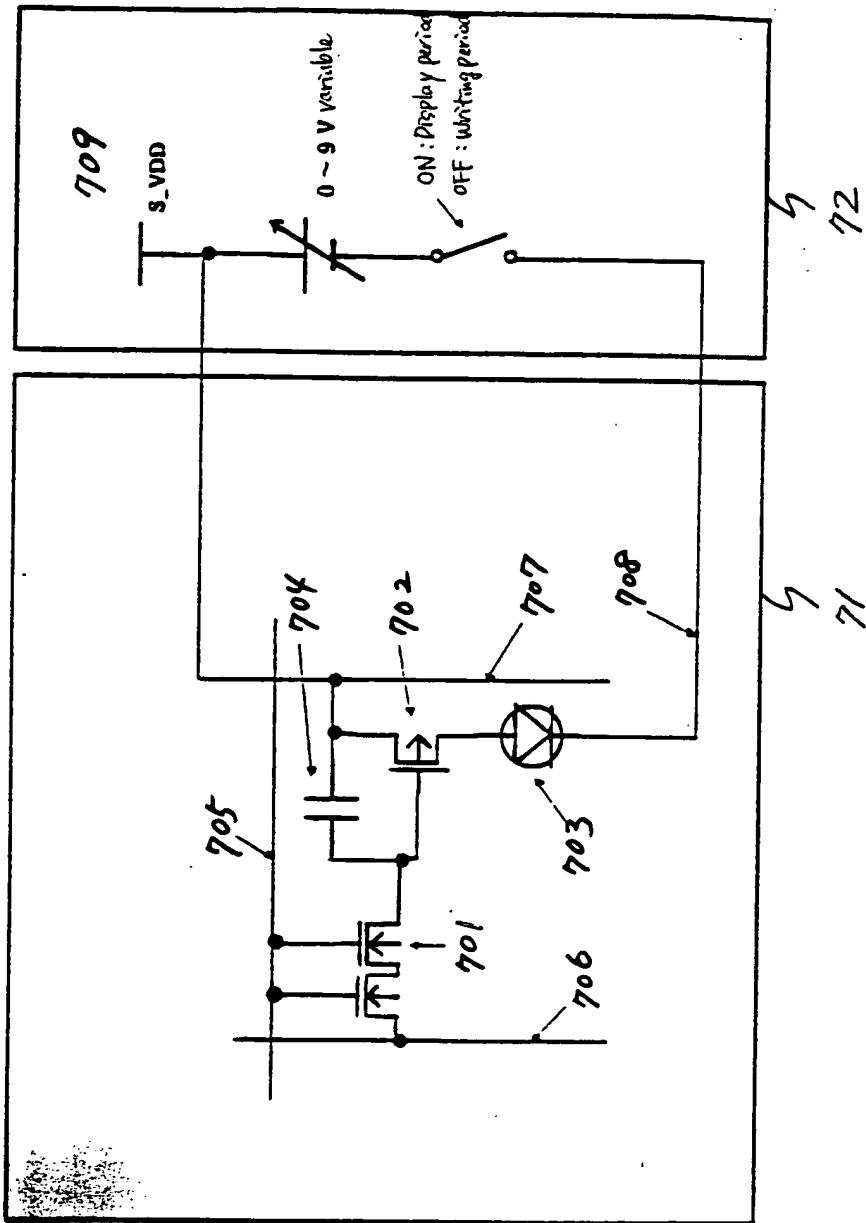


Fig. 8

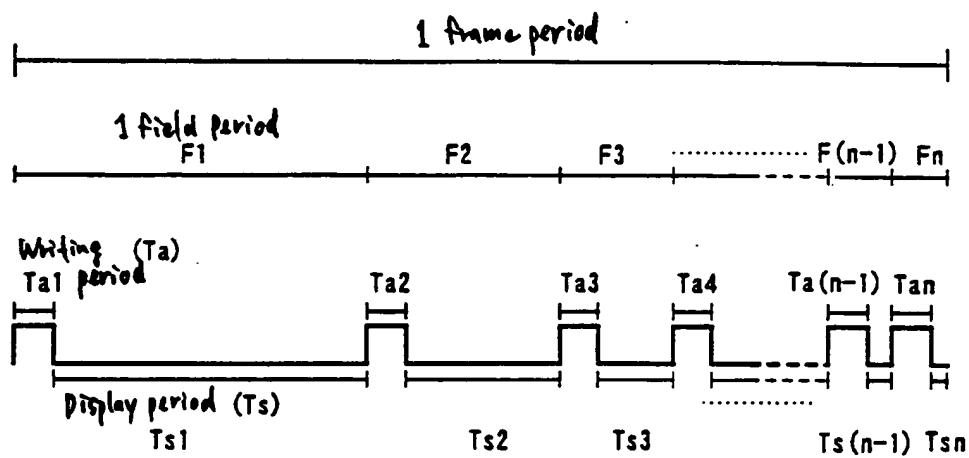
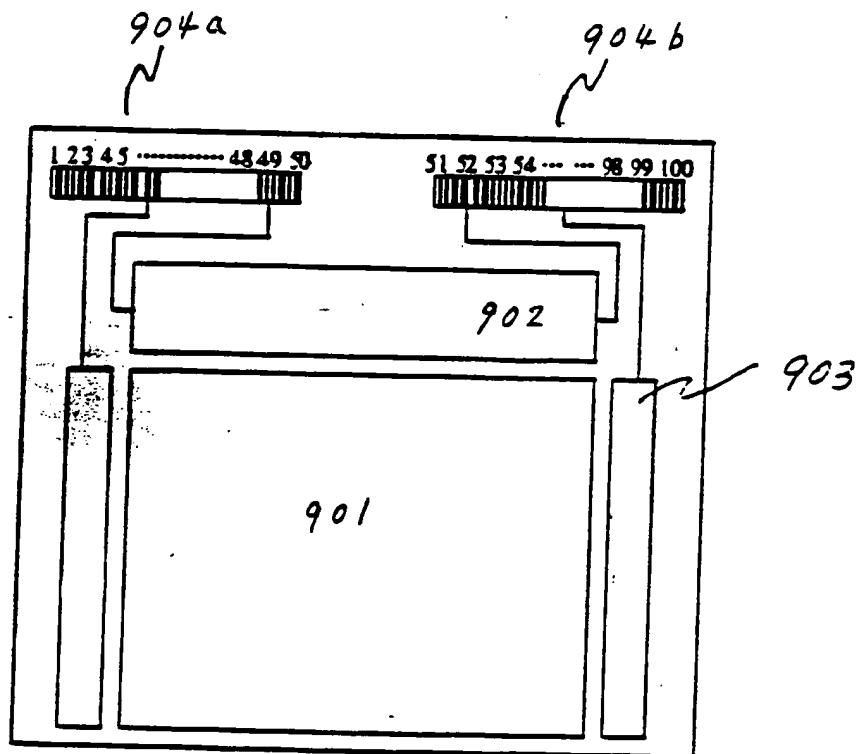


Fig. 9



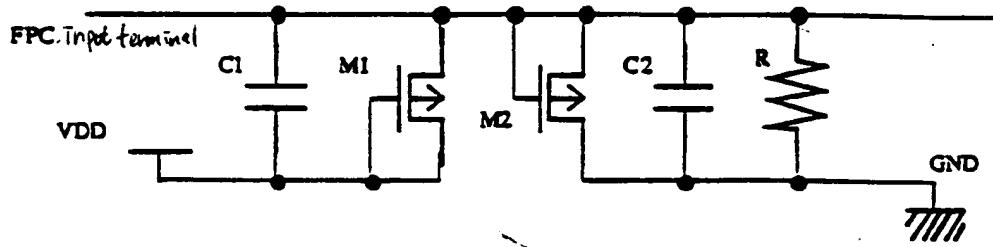
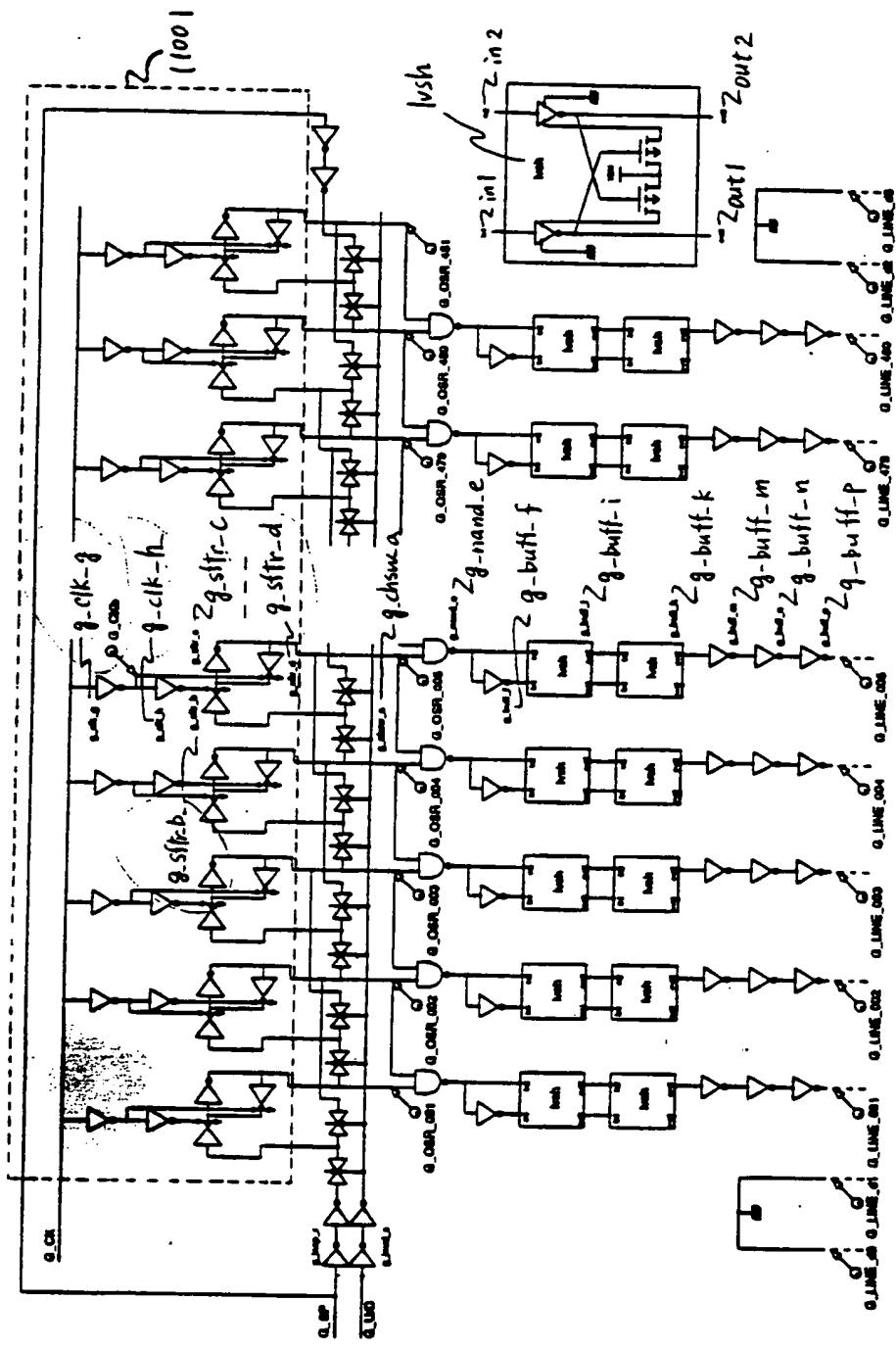


Fig. 10



二  
Fig.

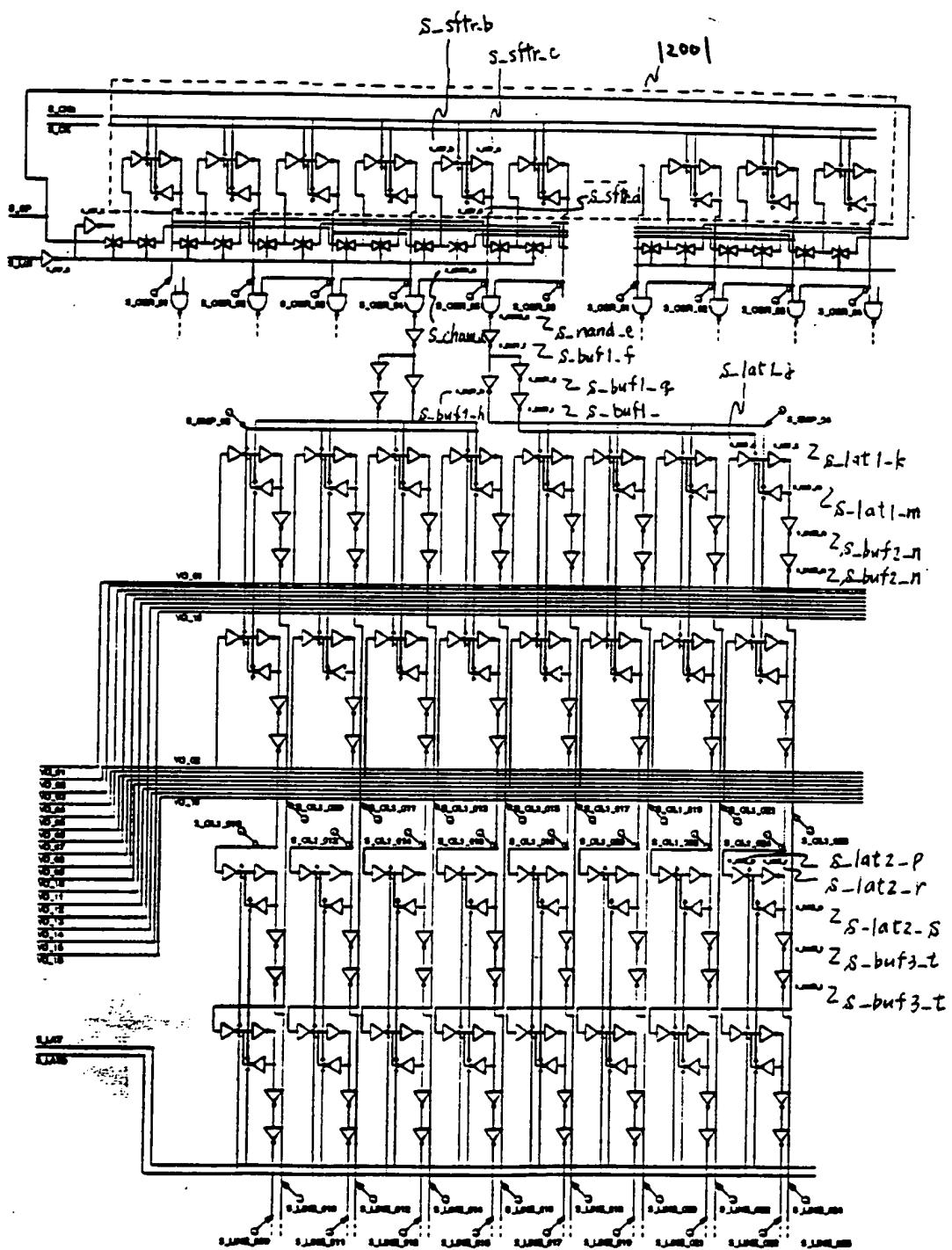


Fig. 12

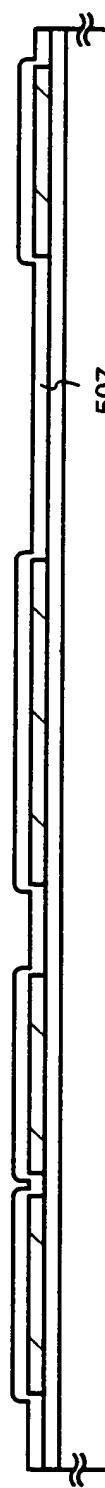
**Fig. 13A**



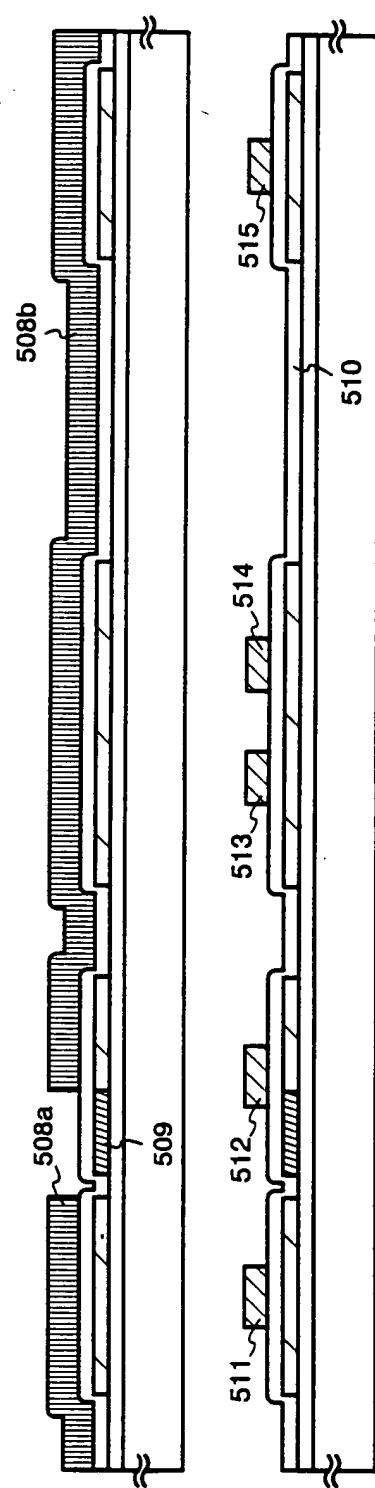
**Fig. 13B**



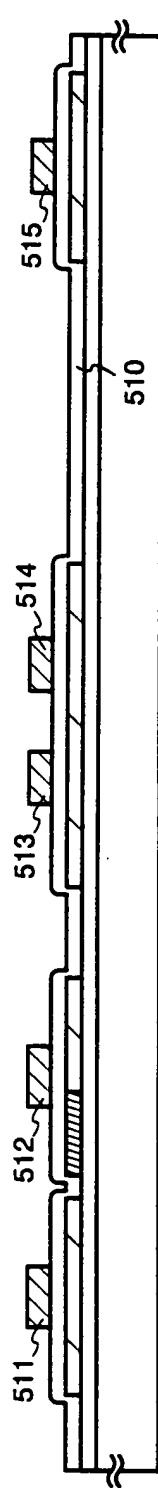
**Fig. 13C**



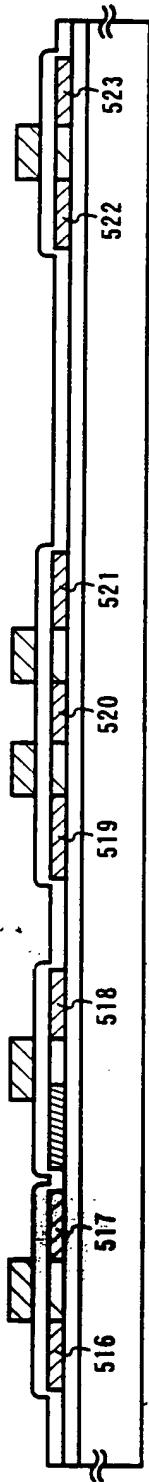
**Fig. 13D**



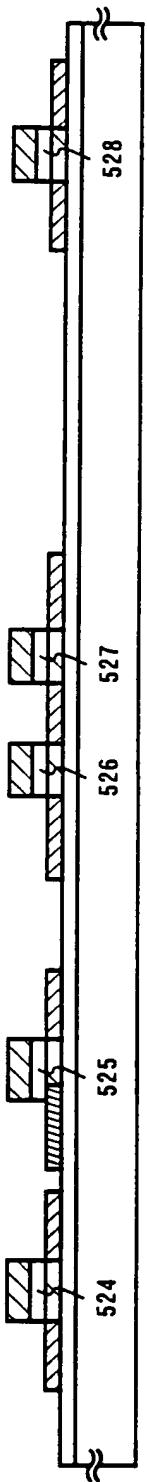
**Fig. 13E**



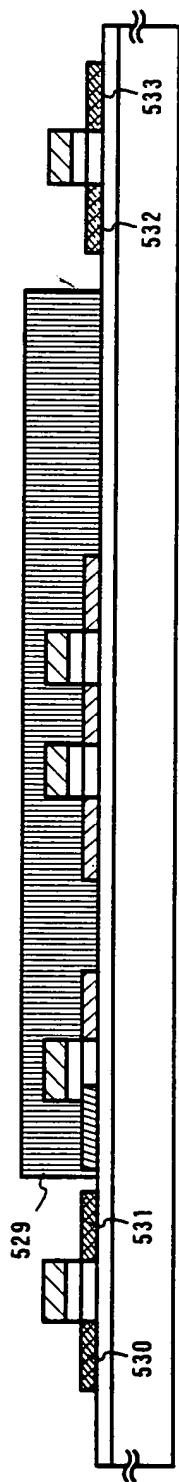
**Fig. 14A**



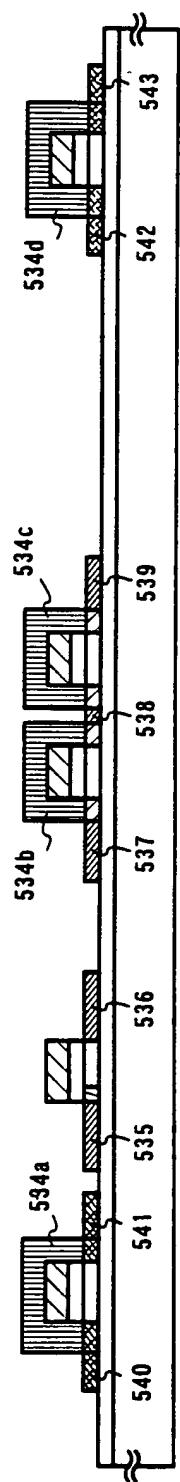
**Fig. 14B**



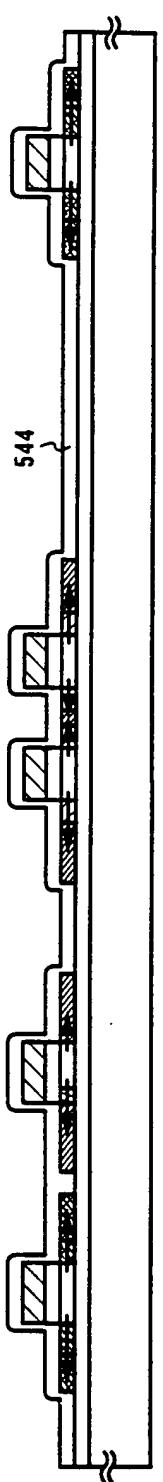
**Fig. 14C**



**Fig. 14D**



**Fig. 14E**



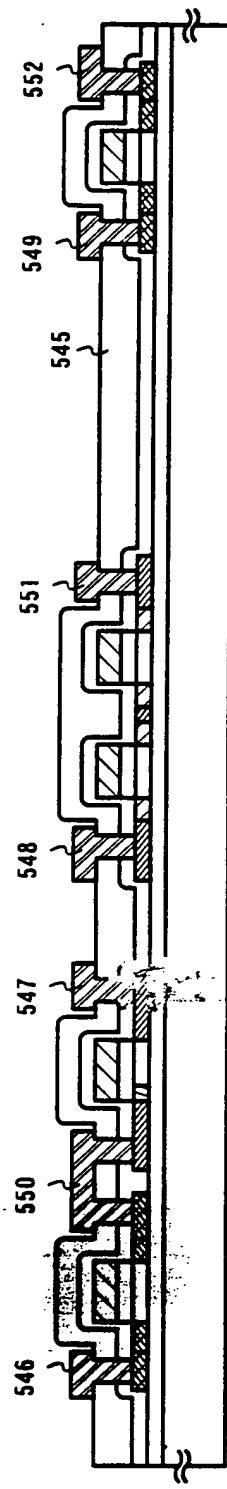


Fig. 15A

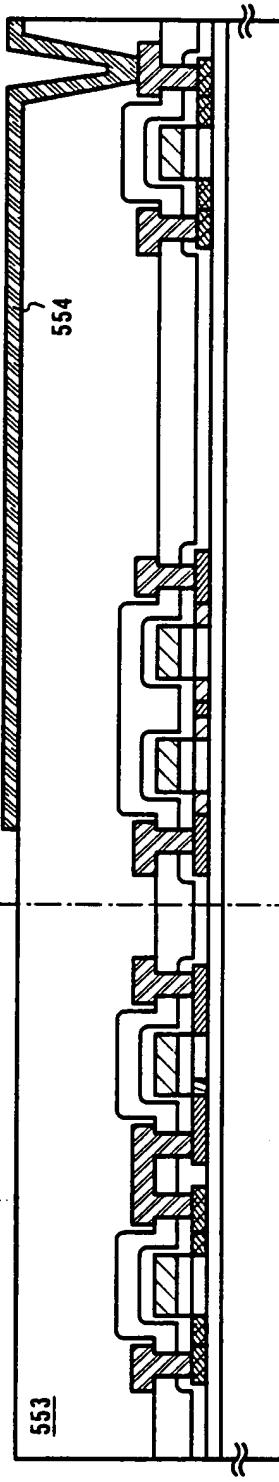


Fig. 15B

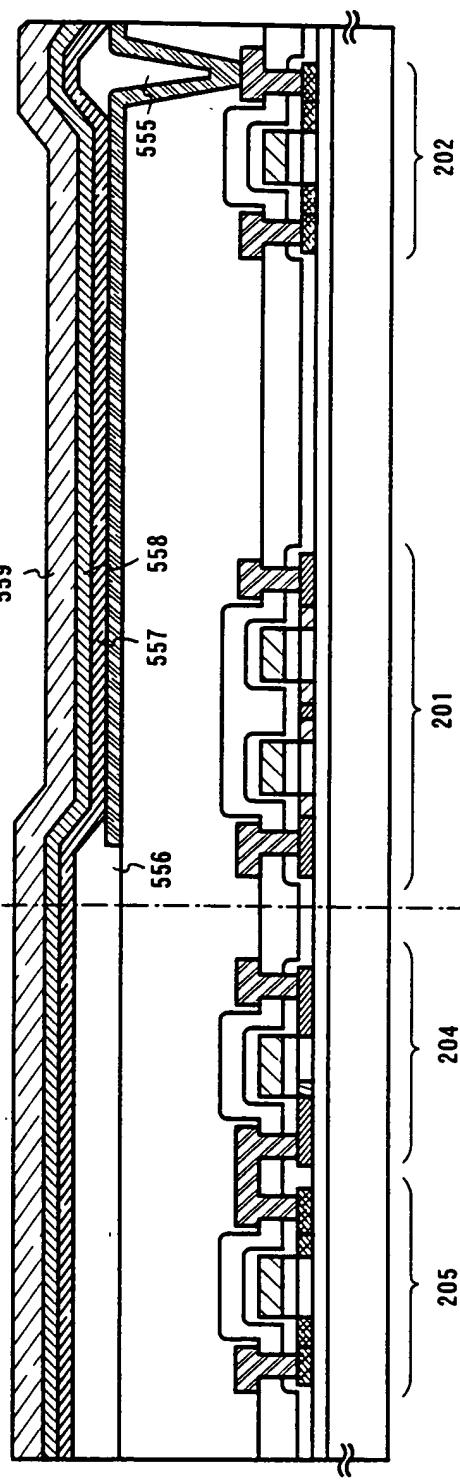


Fig. 15C

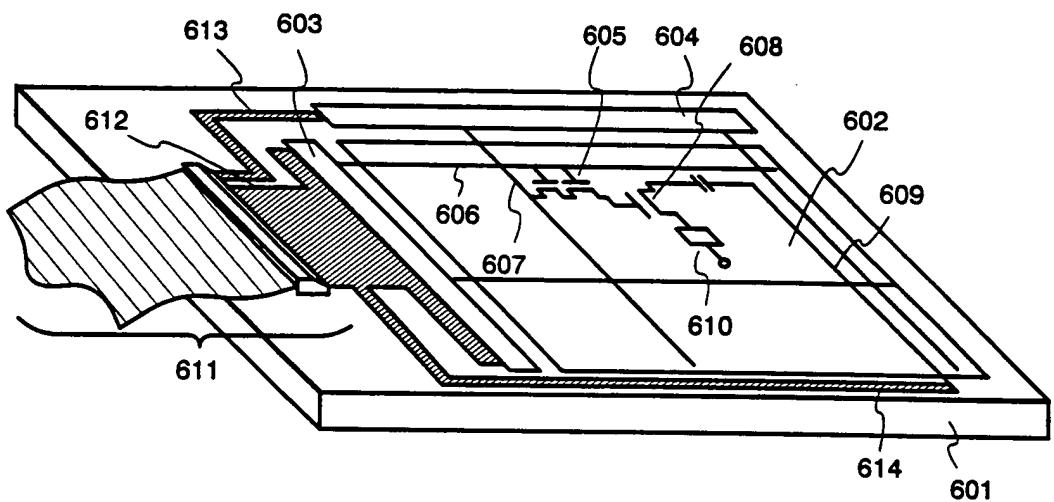


Fig. 16

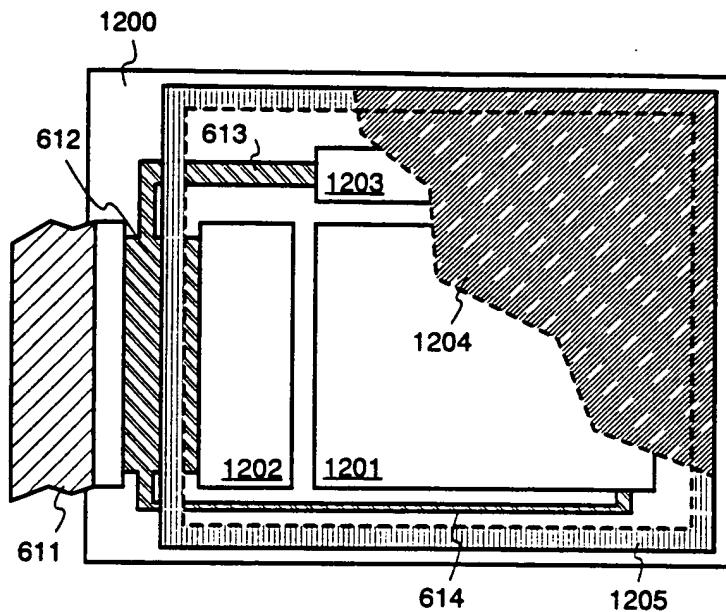


Fig. 17A

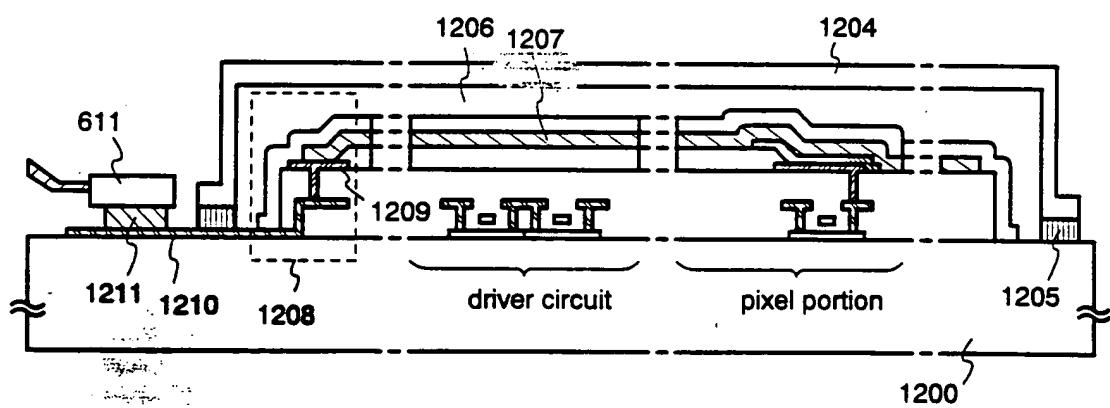


Fig. 17B

Fig. 18A

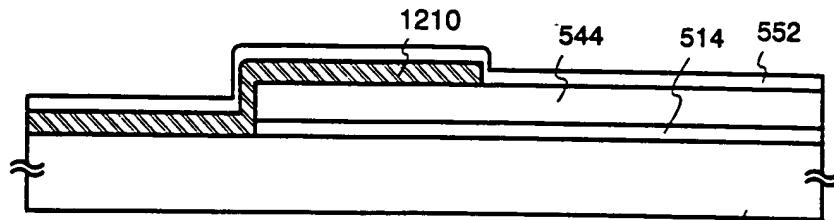


Fig. 18B

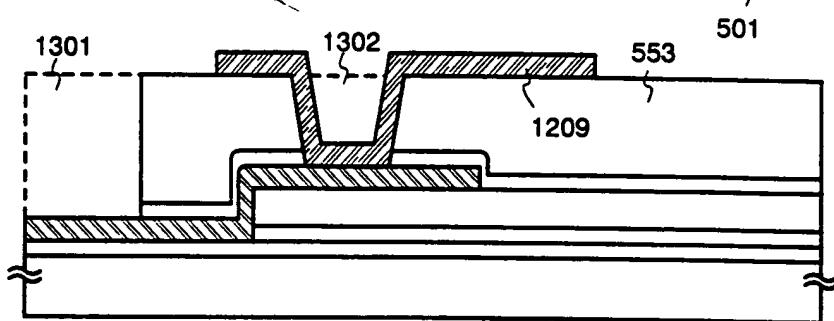
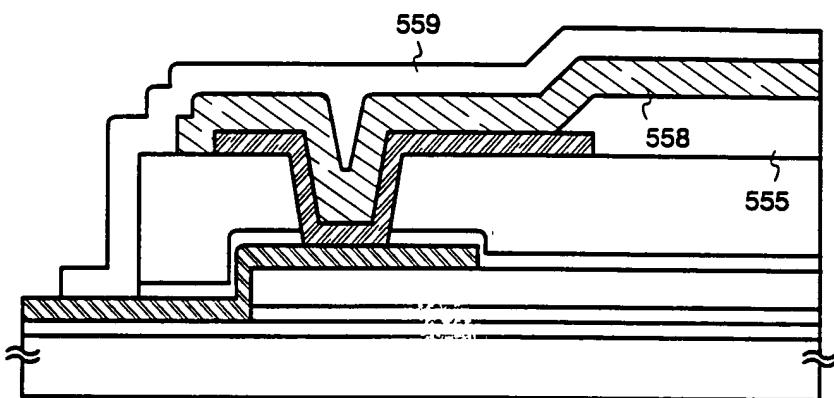


Fig. 18C



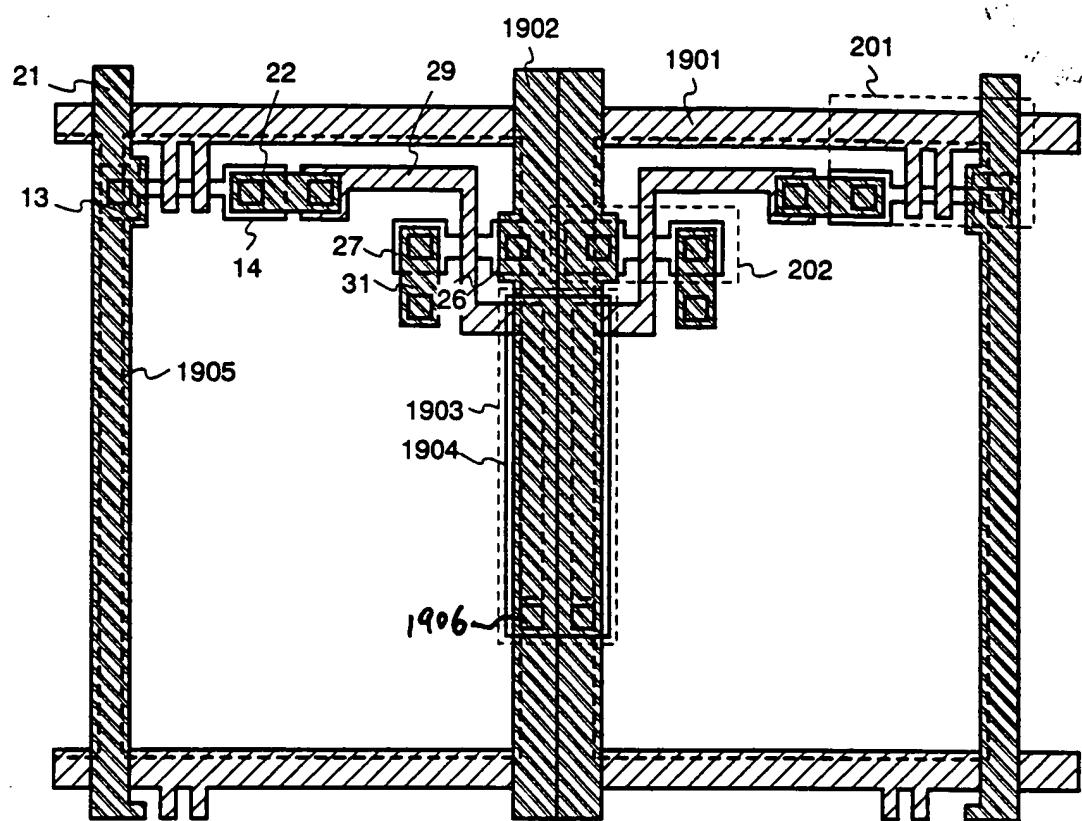


Fig. 19A

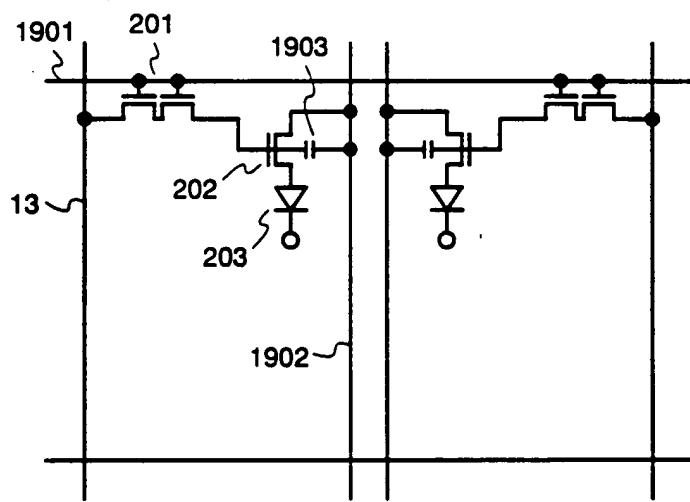


Fig. 19B

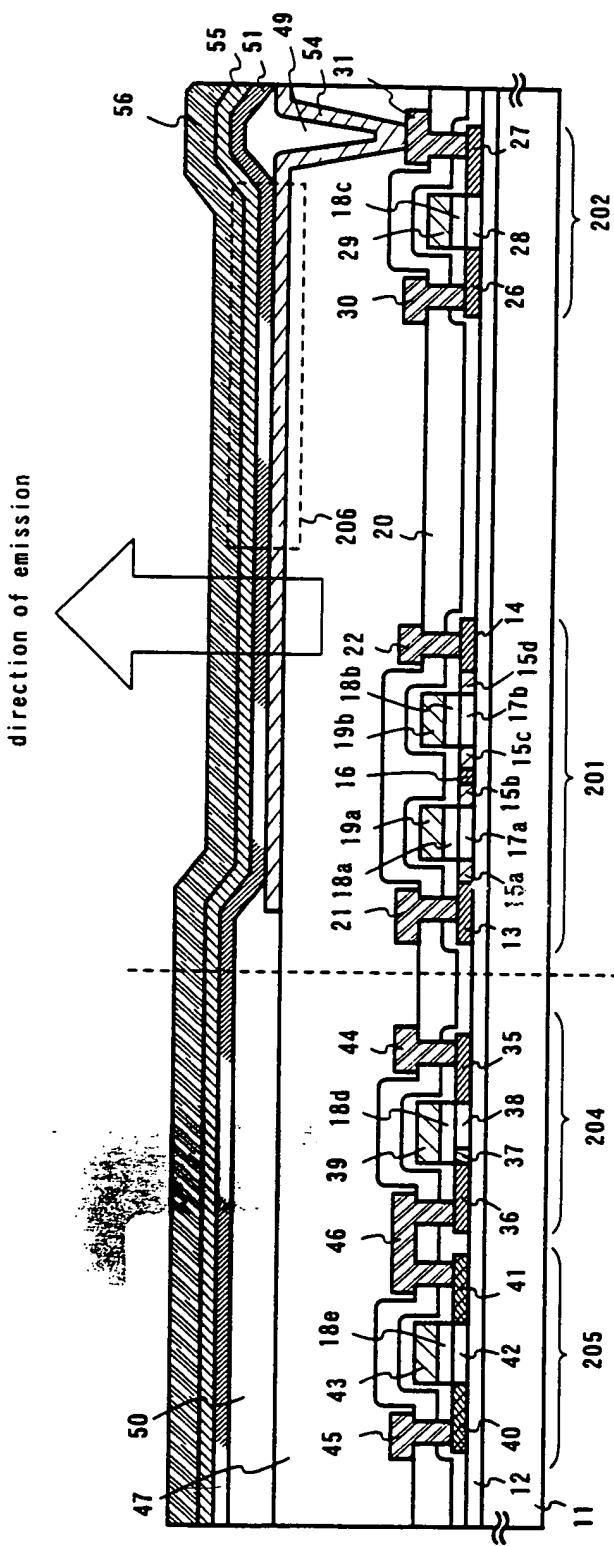
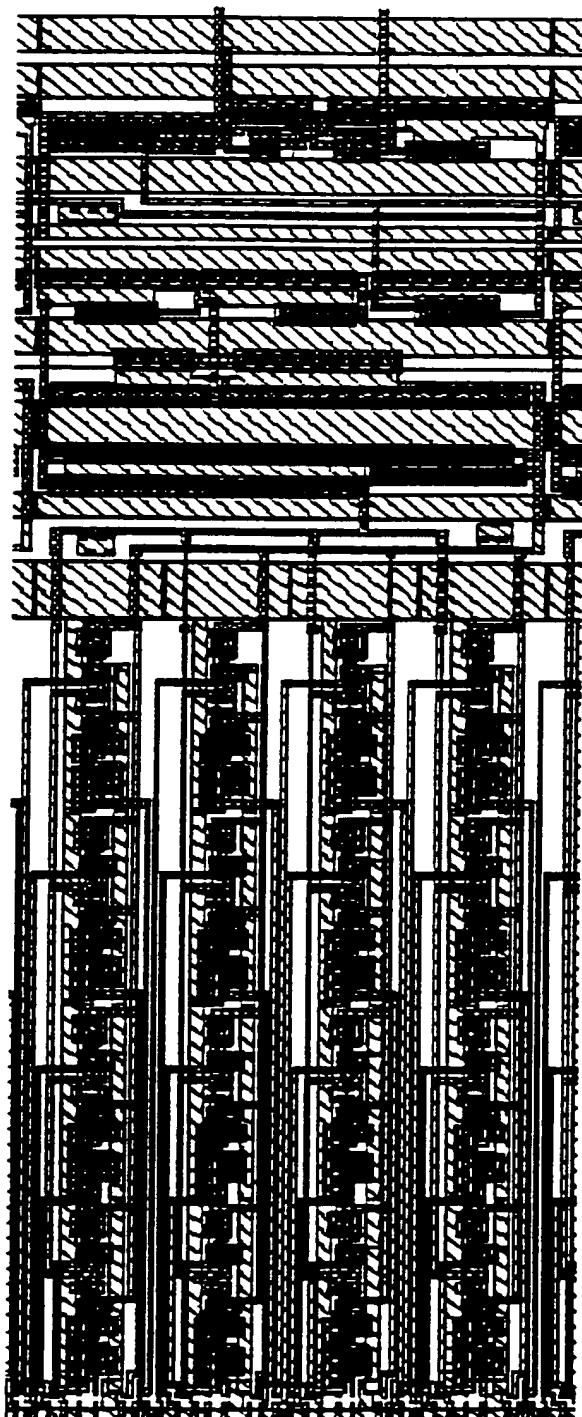


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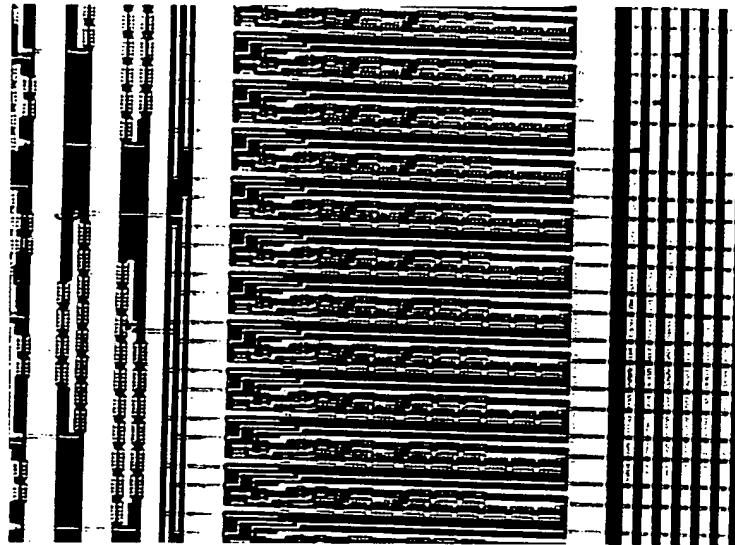


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(2601)

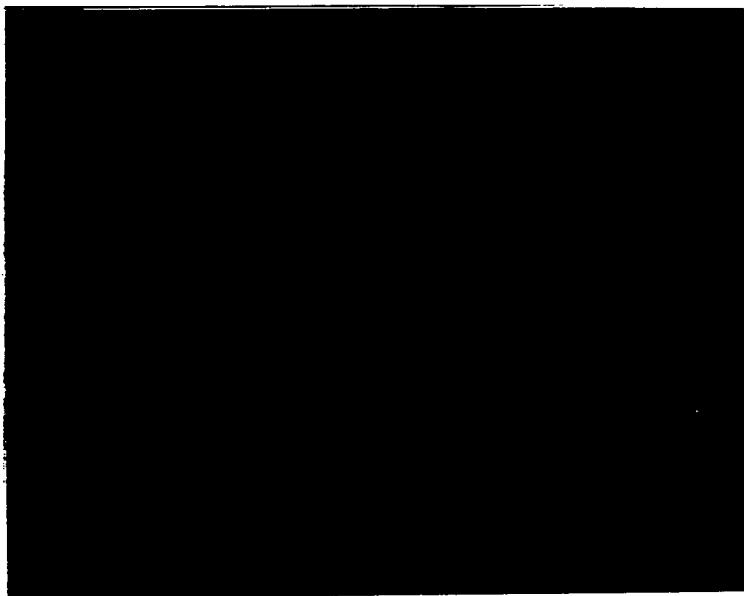
latch 1  
(2602)

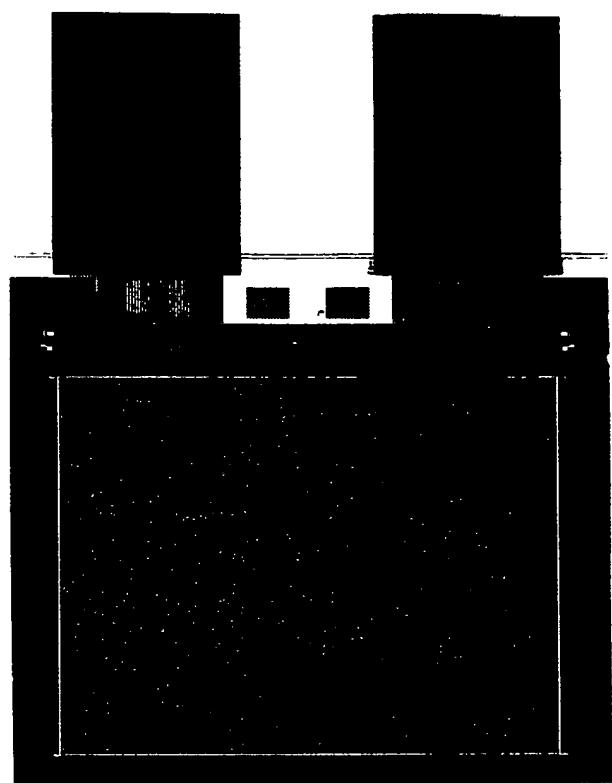
Fig. 2

**Fig. 22A**

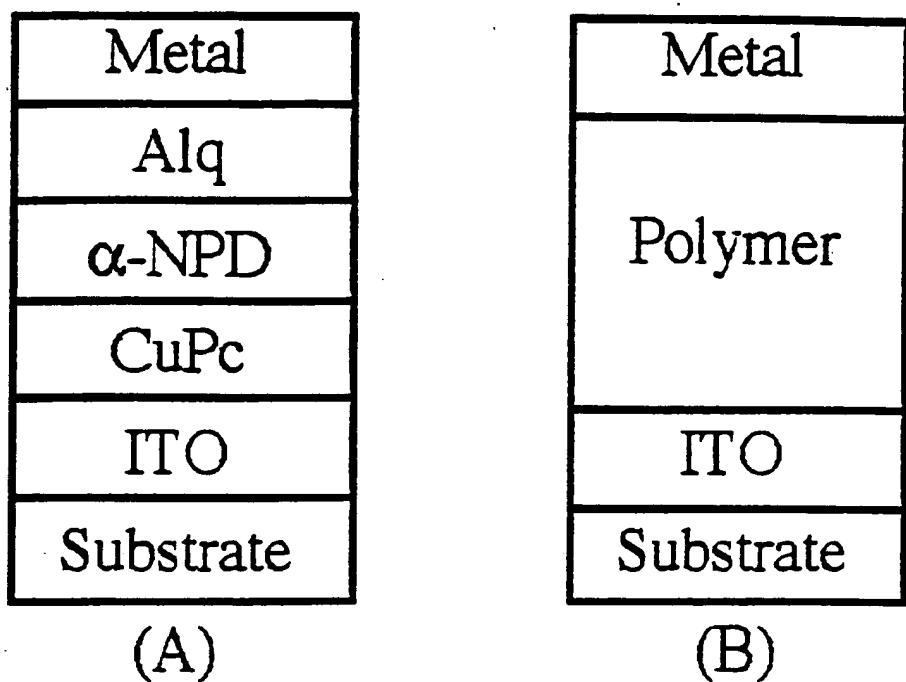


**Fig. 22B**



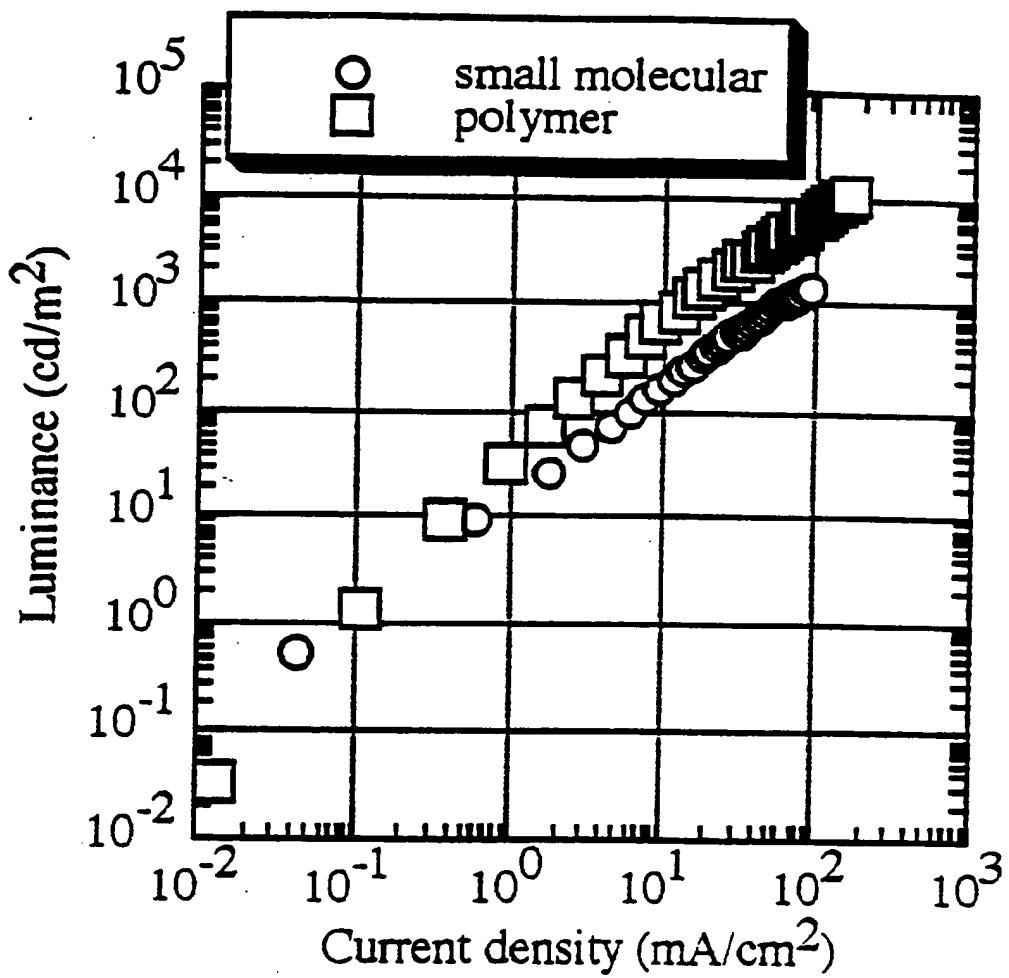


**Fig. 23**



*Structures of OLED*

Fig. 24



*L-J characteristics for small  
molecular(open circle) and polymer(open square)*

Fig. 25

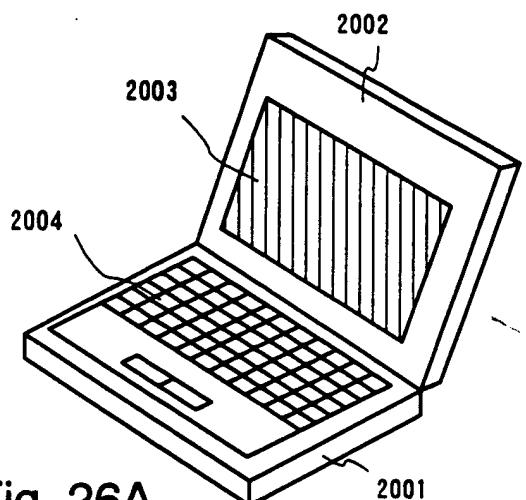


Fig. 26A

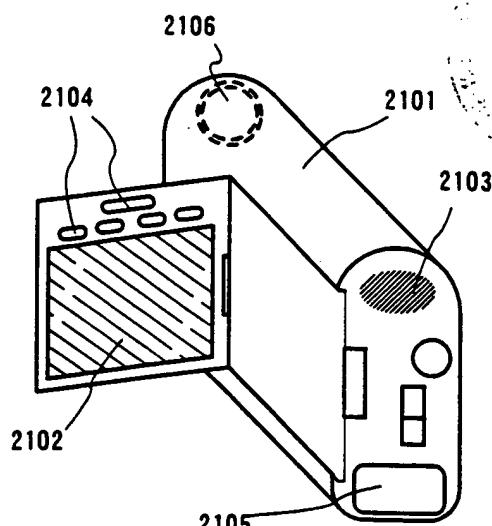


Fig. 26B

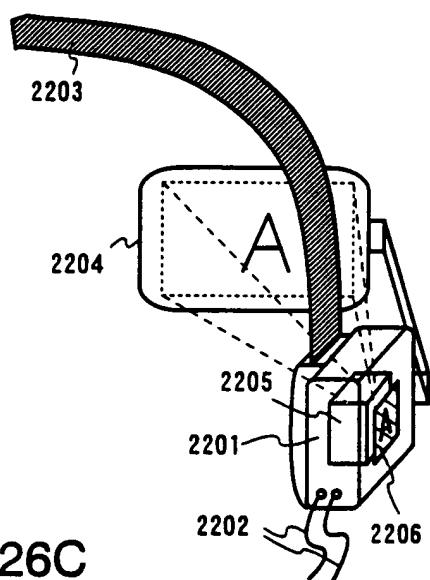


Fig. 26C

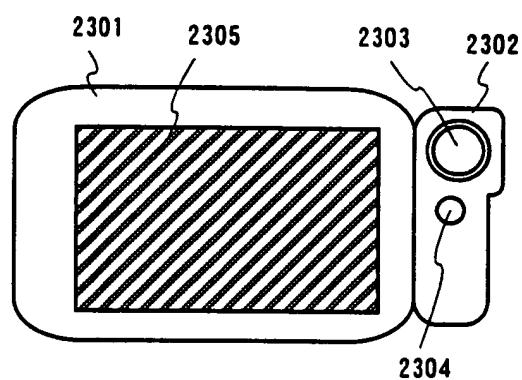


Fig. 26D

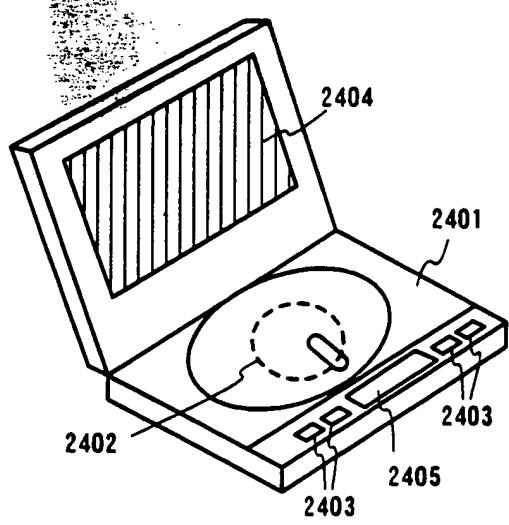


Fig. 26E

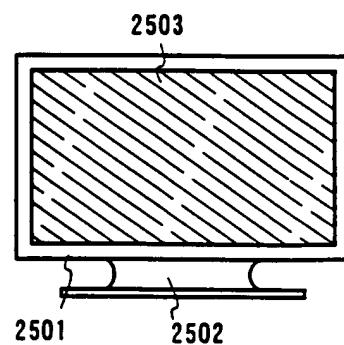


Fig. 26F

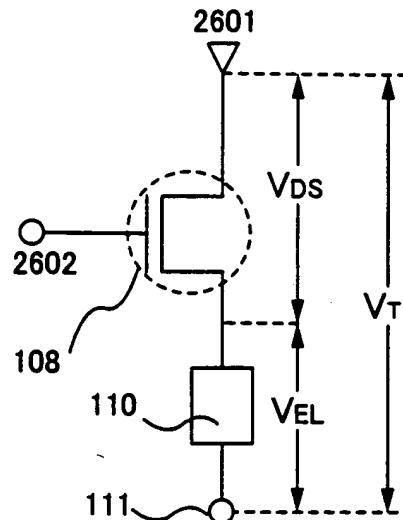


Fig. 27A

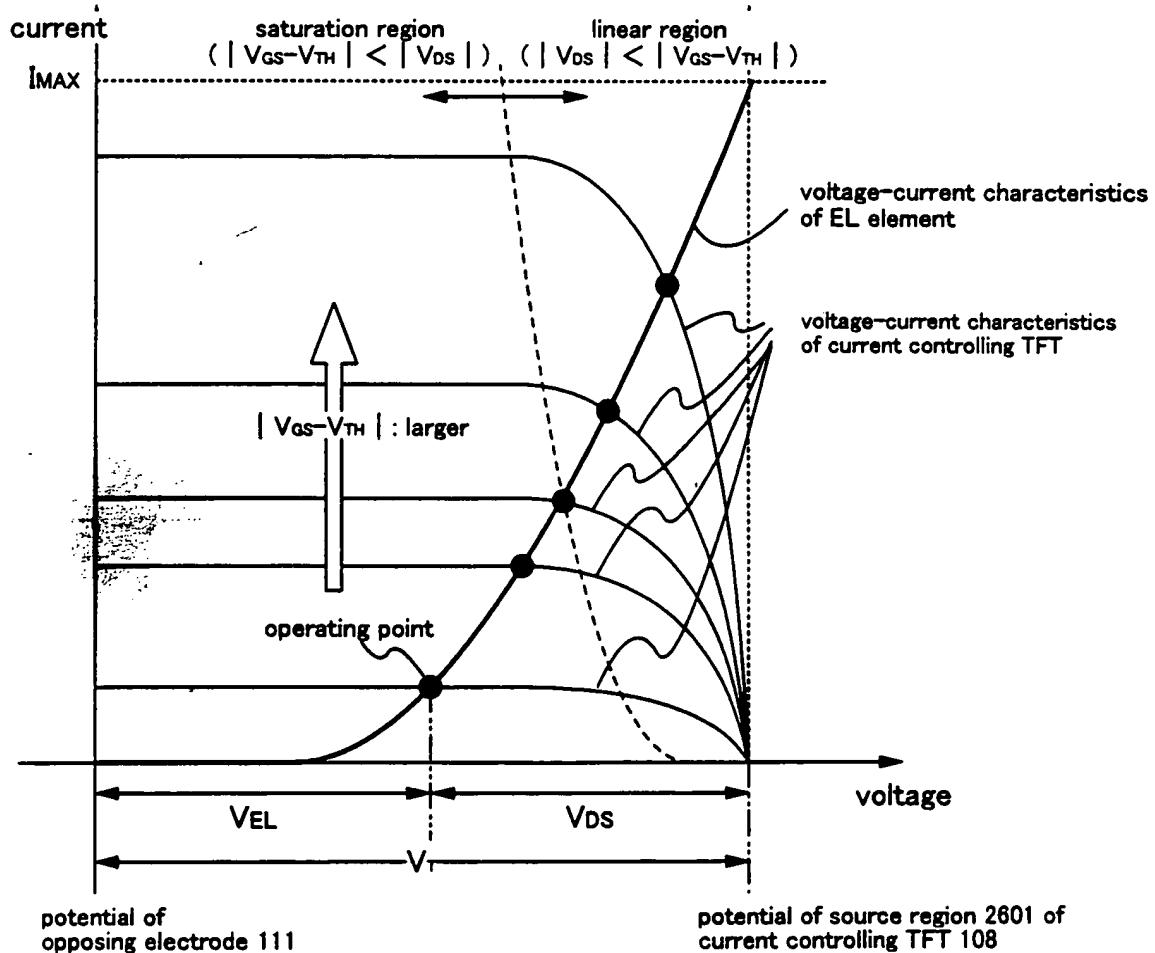


Fig. 27B

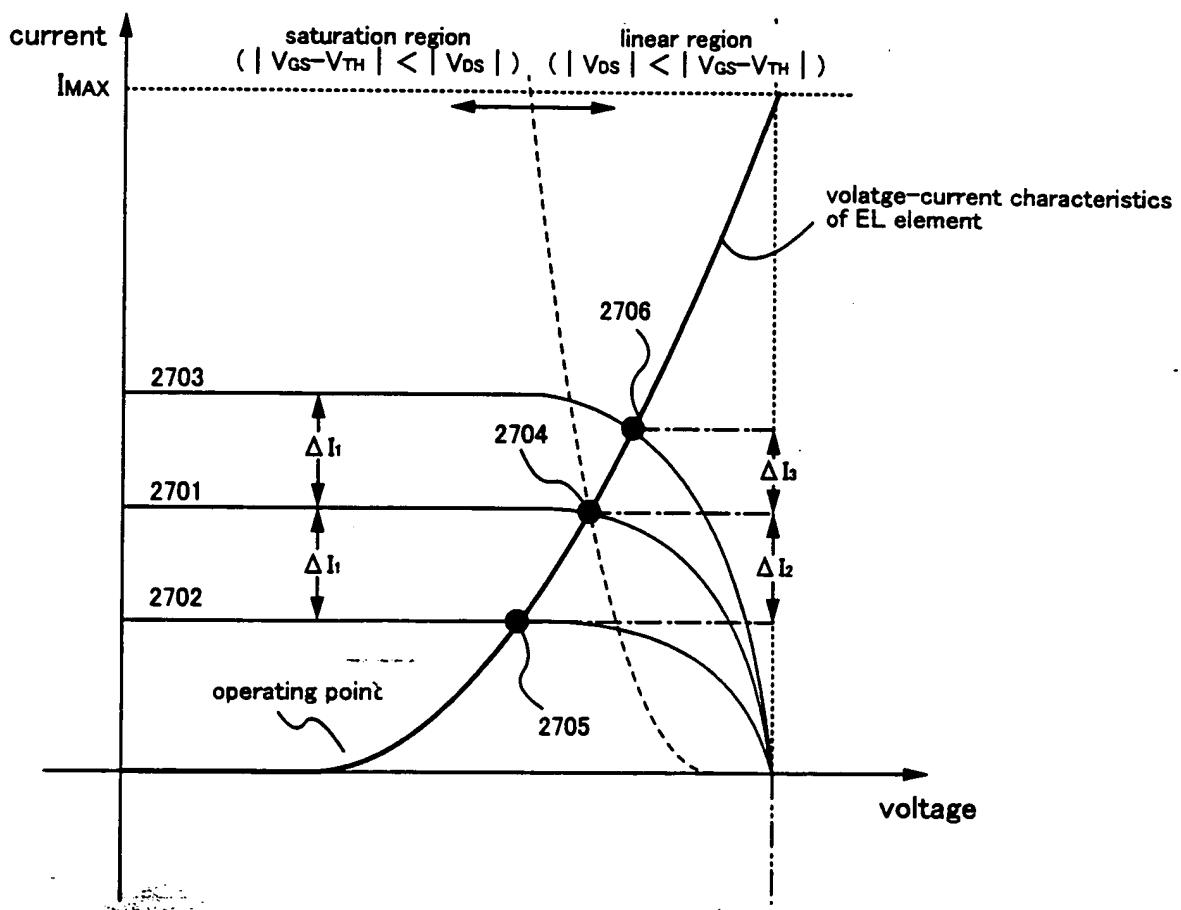


Fig. 28

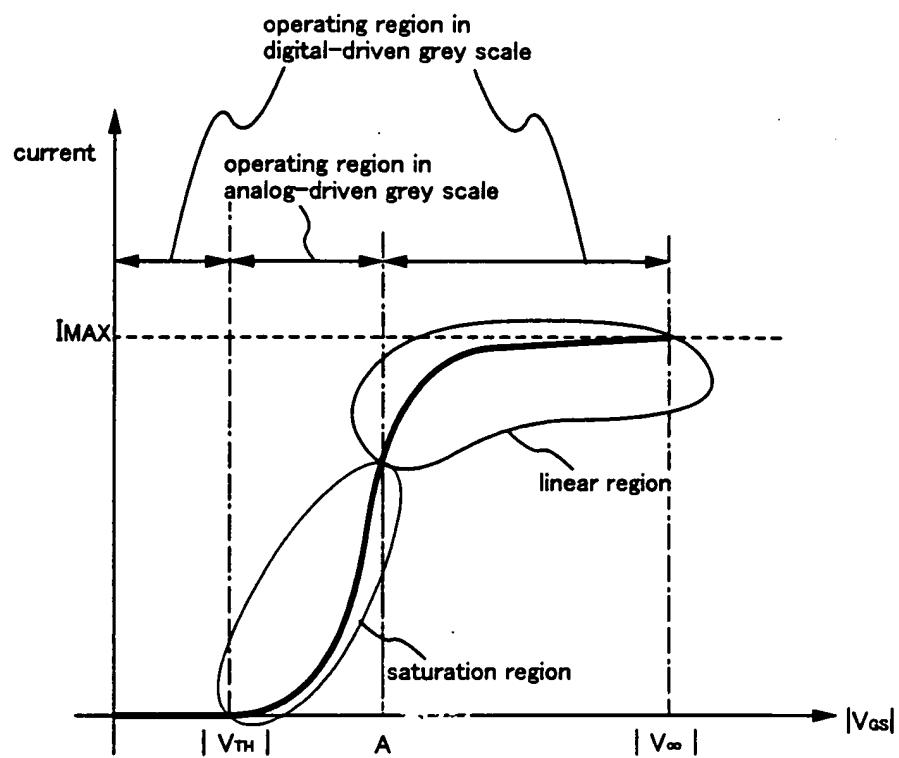


Fig. 29